1474 D 17 E 17 T 0 0 6 JAN 2006

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number

EL 983 776 528 US

Date of Deposit

January 6, 2006

Type of Documents

Reply to Notice to File Missing Requirements

(2 pages);

Copy of Notification of Missing Requirements

(2 pages);

Copy of Declaration for Patent Application

(2 pages);

Statement Regarding Computer Readable Copy of Sequence Listing (1 page) and (1) Compact

Disk;

Petition for Two Month Extension of Time

(1 page);

Fee Transmittal for FY 2005 (1 page, in

duplicate);

Return Postcard

Serial No.

10/530,736

Filing Date

April 8, 2005

I hereby certify that the documents identified above are being deposited with the United States

Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date

indicated above and are addressed to the Commissioner for Patents, Mail Stop Missing Parts, P.O. Box

1450, Alexandria, VA 22313-1450.

Diane H. Marshall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Phillips and Wright

Serial No.: 10/530,736 Filed: April 8, 2005

or: Detection, Localization & Staging of Tumors Using Labeled Activated Lymphocytes

Directed to a Tumor Special Epitope

REPLY TO NOTICE TO FILE MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In reply to the Notice to File Missing Requirements mailed September 8, 2005, Applicants now provide the enclosed Declaration for Patent Application, as well as a copy of the Sequence Listing in computer-readable form and Statement regarding the same. Further, a Petition for a Two Month Extension of Time, to extend the time for reply through January 8, 2006, is submitted herewith, along with a Fee Transmittal authorizing that the appropriate fees be charged to our Deposit Account.

Although Applicants are again submitting a computer-readable copy of the Sequence Listing (identical to that already submitted during the international phase in the U.S. Receiving Office), it is Applicants' position that the computer-readable copy already filed was fully compliant with all requirements. In fact, the previously submitted copy was not noted as deficient in any respect during the international examination. Nonetheless, a new copy and Statement regarding the identity of the present copy with that previously submitted are submitted herewith for the sake of expediency.

It is believed that the Declaration, computer-readable copy of the Sequence Listing, Statement Regarding Sequence Listing, Petition for Extension of Time, and Fee Transmittal constitute a full and complete reply to the Notice to File Missing Requirements under 37 C.F.R. § 371 mailed September 8, 2005.

The Office is invited to contact Applicants' undersigned representative using the information provided below with any questions or comments regarding this Reply.

Respectfully submitted,

Date: 6, 2006

Carl B. Massey, Jr.
Attorney for Applicants
Registration No. 44,224

Docket: V029 1030.1

Womble Carlyle Sandridge & Rice, PLLC Post Office Box 7037 Atlanta, Georgia 30357-00378 Telephone (336) 721-3681 Facsimile(336) 726-8074

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.					Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application	Application Number 10/530,7		36				
FEE TRANSMITTAL				Filing Da	Filing Date April 8, 2005					
For FY 2005				First Nam	First Named Inventor Phillip					
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name N/A		N/A				
			Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 450					Attorney Docket No. V029 1030.1					
METHOD OF PA	METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):										
Deposit Acco	unt Deposit Ad	count Numb	er: <u>09-0528</u>	De	posit Account N	ame: Won	nble Car	rlyle Sa	ndridge	
For the above	e-identified dep	osit accoun	t, the Director is he	ereby author	ized to: (checl	all that ap	ply)			
✓ Charge	e fee(s) indicate	ed below			Charge fee(s) indicated	below, ex	cept for	the filing fee	
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FEE CALCULATI	ON									
1. BASIC FILING,						MINIATION				
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Application Typ		\$) Fee	(\$) Fee	\$) <u>Fee (</u> \$) <u>Fee</u>	(\$) Fee	(\$)	<u>Fee</u>	es Paid (\$)	
Utility	300		500	250	20		00			
Design	200		100	50	13	0 6	55			
Plant	200	100	300	150	16	0 8	80		 -	
Reissue	300	150	500	250	60	0 30	00			
Provisional	200	100	0	0		0	0			
2. EXCESS CLAI Fee Description	M FEES					<u> </u>	ee (\$)	Small E Fee (
Each claim ove	er 20 (includi	ng Reissue	es)				50	2.5		
Each independ		r 3 (includ	ling Reissues)				200	100		
Multiple dependent claims							360	180		
<u>Total Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fe</u>				ee Paid (\$)		_	ultiple De Fee (\$)		Paid (\$)	
HP = highest number							CC (4)	100	1 did (\$/)	
Indep. Claims		<u>Claims</u>		e Paid (\$)						
3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.										
3. APPLICATION SIZE FEE										
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)										
- 100 = / 50 = (round up to a whole number) x =										
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)										
Other (e.g., late filing surcharge): 2 Month Extension of Time 450										
SUBMITTED BY			1111	Registratio	n No. ,		Telenho	ne occ =	24.0004	
Signature Registration No. (Attorney/Agent) 44,224 Telephone 336-721-3681										
Name (Print/Type) Ca	rl B. Massev. J	r.					Date /	1- 1	6,2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box, Alexandria, VA 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices Address: COMMISSIONER FOR PATENTS PO. Doz 1450 Alexandra, Vinginia 22313-1450 www.uspu.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY, DOCKET NO.		
10/530,736	Catherine A Phillips	VO	V029 1030US INTERNATIONAL APPLICATION NO.		
		INTERNATIONAL AP			
		PCT/US03/32602			
Namble Cartile Cardidae Dies	I.A. FILING DATE	PRIORITY DATE			
Nomble Carlyle Sandridge Rice		10/10/2003	10/10/2002		

Womble Carlyle Sandridge Rice 1201 W Peachtree St., NW Ste. 3500 Atlanta, GA 30309-3463

> CONFIRMATION NO. 2610 371 FORMALITIES LETTER *OC00000016947819*

OC00000016947819

Date Mailed: 09/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/08/2005
- Biochemical Sequence Diskette filed on 04/08/2005
- Biochemical Sequence Listing filed on 04/08/2005
- U.S. Basic National Fees filed on 04/08/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
 the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
 indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
 substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
 of the sequence listing information recorded in computer readable form is identical to the written (on paper
 or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

SEP 13 2005

WOMBLE, CARLYLE, SANDRIDGE & RICE P.L.L.C

DOCKETED





Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,736	PCT/US03/32602	V029 1030US

FORM PCT/DO/EO/905 (371 Formalities Notice)